

EHA Countries

China

- **Location 1:** Jinning, Yunnan Province (Animal value chain & Animal production intensification)
 - Sampling of wildlife, farmed livestock and wildlife, market
 - 3-4 Sites are in different counties (quite far apart)
- **Location 2:** Shantou, Guangdong Province (Animal value chain & Animal production intensification)
 - Sampling of wildlife, farmed wildlife and livestock
 - Working here with Metabiota
- **Location 3:** Xishuangbanna, Yunnan Province (Animal value chain & Animal production intensification)
 - Sampling of wildlife, farmed livestock and wildlife, market
 - 3-4 Sites are in different counties (quite far apart)
 - In location 3 we have essentially all three types there

Malaysia

- **Location 1:** Peninsular Malaysia (No Pathway – Hunting interface only)
 - Sampling of wildlife, people and livestock in villages
 - 2-3 sites (deciding still for Y3 workplan)
- **Location 2:** Sabah (Land conversion)
 - Sampling of wildlife, qualitative human surveys
 - 9 gradient sites per region in Sabah - Lower Kinabatangan River and Telupid
- **Location 3:** Kota Kinabalu, Sabah (No Pathway, human syndromic sampling)
 - Human sampling only
 - 2-3 hospitals; still being set up for Y3

Jordan: (Limited engagement country)

- **Location 1:** Ajloun (MERS ecology)
 - Sampling of bats and people
 - FAO sampling camels – already in progress
- **Location 2:** TBD – (MERS ecology)
 - Sampling of bats and people
 - FAO sampling camels – already in progress

Egypt: (Limited engagement country)

- **Location 1:** Giza (MERS ecology)
 - Sampling of bats, rodents and people
 - FAO sampling camels – already in progress
- **Location 2:** Al Qalyubia Governorate (MERS ecology)

- Sampling of bats and people
- FAO sampling camels – already in progress
- **Location 3:** Aswan Governorate – (MERS ecology)
 - Sampling of people
 - FAO sampling camels – already in progress

Indonesia

- **Location 1:** North Sulawesi (Animal value chain)
 - Sampling bats and rodents hunted to be sold in markets in Manado city
 - No livestock (in discussions with FAO, who have already collected around 500 livestock samples in North Sulawesi and Gorontalo (not concurrent with wildlife))
 - 2 sites
- **Location 2:** Gorontalo (Animal value chain)
 - Sampling bats and rodents hunted by villagers
 - No livestock (discussing with FAO, see above)
 - 1 site per season, total of 3 due to bat migration (2 sites during dry season and another site during the wet season).
- **Location 3:** Central Sulawesi (Animal value chain)
 - Bat samples collected in a village where inhabitants hunted bats to be sold in North Sulawesi (Manado city). (Bat hunting in this region is now banned.)
 - 1 site
- **Location 4:** West Sulawesi (Animal value chain).
 - Bat samples collected in 1 village (1site) where bats are hunted to be sold mostly in North Sulawesi but also in east kalimantan.
 - 1 site
- **Location 5:** Southeast Sulawesi (Animal value chain).
 - Bat samples (and maybe rodents) collected in a village where bats are hunted to be sold in markets in Manado.
 - 1 site

FAO also collected samples in South Sulawesi where the PREDICT team was unable to find any suitable sampling sites for bats and rodents at that time.

Thailand

- **Location 1:** Loei – (combination of value chain and land conversion)
 - Sampling bats, rodents and people (hospital surveillance)
 - No livestock (few livestock animals)
 - Sampling in caves, forest, villages, rice fields, rural market, single cave (bats)
 - 8 sites total

- **Location 2:** Chonburi – (Animal Production intensification)
 - Sampling bats, may add macaques, rodents, community sampling and livestock (FAO/DLD) sampling has started
 - 2 sites – close proximity to farms, bats are flying foxes and so both types of farms are within the nightly range of the flying foxes.
- **Location 3:** Ratchaburi – (No pathway – extractive industry/ecotourism – guano caves)
 - Sampling bats, NHP and community human sampling
 - Livestock TBD
 - 1 site

Bangladesh

- **Location 1:** Madaripur – (Land Conversion - intermediate)
 - Sampling macaques, bats, and rodents, community sampling
 - No livestock
 - 1 site
- **Location 2:** Dhaka – (Land Conversion - urban)
 - Sampling macaques (non-invasive), bats, and rodents, behavioral research
 - No livestock
 - 1 site
- **Location 3:** Gazipur and around – (Land Conversion – Low disturbance)
 - Sampling macaques (non-invasive sampling only)
 - No livestock
 - 6 sites
- **Location 4:** Dinajpur – (Value Chain – market interface but part of a regional value chain including sampling in India and Nepal)
 - Sampling bats, rodents, small number of community human participants
 - FAO will sample livestock
 - 1 site

Liberia: (Ebola host project – along a land use disturbance gradient and human Ebola case density gradient)

- **Location 1:** Yekepa, Nimba county – (Extractive Industries interface)
 - Sampling bats only
 - 1 site
- **Location 2:** Senequalle, Nimba County – (market)
 - Sampling bats, domestic animals (pigs, goats and dogs), and human qualitative work
 - 1 site
- **Location 3:** Foya, Lofa County – (Land Conversion – Intermediate disturbance)

- Sampling bats (free-ranging and from market), domestic animals (pigs, goats and dogs), may also sample other bushmeat (e.g. duikers) and human qualitative work
- 1 site
- **Location 4:** Wenegizi Forest Reserve, Lofa – (Land Conversion – Low disturbance)
 - Sampling bats and doing human qualitative work
 - 1 sites
- **Location 5:** Monrovia, Monserrato county – (Land Conversion – Urban)
 - Sampling bats (free-ranging and from market), domestic animals (pigs, goats and dogs), may also sample other bushmeat (e.g. duikers)
 - 1 site
- **Location 6: Buchanan – (Land Conversion – Urban)**
 - Sampling bats (free-ranging and from market), domestic animals (pigs, goats and dogs),
 - 1 site

South Sudan: (On hold)